JUL. 30. 2001 1 3: 14PM51 PM TTC PALO ALTO

P. 2°. 02 FAX NO. 7818621029 NO. 5270

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PATENT APPLICATION Ducket Na.: 18547-036730 (2719.2002-000)

LMT/pdd 07/30/01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Stophen P.A. Fodor, Michael L. Pirrung, Lubert Stryer and J. Leighton Read

Serial No.:

09/465,126

Group Art Unit:

1655

lilled:

December 17, 1999

Examiner:

Zitomer, S.

For:

Very Large Scale Immobilized Polymer Synthesis

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Assistant Commissioner for Patents,

Washington, D.O. 20231

Denise Caredoo Typed or primed name of person signing certificate

ASSOCIATE POWER OF ATTORNEY AND CHANGE OF CORRESPONDENCE ADDRESS

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

An Associate Power of Attorney is hereby granted to Lisa M. Treannie, Registration No. 41,368, in the above-identified application.

Please send all correspondence to Lisa M. Treannie, Esq., Hamilton, Brook, Smith & Reynolds, P.C., Two Militia Drive, Lexington, MA 02421-4799. Please direct all telephone calls to Lisa M. Treannic at (781) 861-6240.

Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

Joe Licbeschuctz

Registration No. 37,505

Telephone (650) 326-2400

Palo Alto, California 94301-1431

Date: July 30, 2001

Attorney Docket No.

1000.2A1

DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I declare that:

₹	Application No.	Date of Filing	Priority Claimed	
	Application No.	Date of Filing	Priority Claimed	
			Under 35 USC 11	9
2			Yes No_	
			Yes_ No_	
hereby claim the benefit unde	r Title 35, United States Code §11	÷ 9(e) of any United States	s provisional application	(s) listed below:
	Application No.	Filing Da	ite	•
<u> </u>	· · ·	<u> </u>		• `

I claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as a subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined Title 37, Code of Federal Regulations, Section 1.56 which occurred between the filing date of the prior application and the national PCT international filing date of this application:

Application No.	Date of Filing	Status
08/390,272	2/16/95	X Patented Pending Abandoned
07/624,120	12/6/90	_ Patented _ Pending X Abandoned
07/492,462	3/7/90	X Patented Pending Abandoned
07/362,901	6/7/89	_ Patented _ Pending _X Abandoned
08/456,887	6/1/95	_ Patented X Pending _ Abandoned
07/954,646	9/30/92	X Patented Pending _ Abandoned
07/850,356	3/12/92	X Patented Pending Abandoned

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute the application and transact all business in the Patent and Trademark Office connected therewith.

Vern Norviel, Reg. No. 32,483 Nancy J. DeSantis, Reg. No. 37,608 Joe Liebeschuetz, Reg. No. 37,505 William M. Smith, Reg. No.30,223

Send Correspondence to: AFFYMETRIX, INC. 3380 Central Expressway Santa Clara, CA 95051 Direct Telephone Calls to:

(Name, Reg. No., Telephone No.)

Name: Nancy J. DeSantis

Reg. No.: 37,608

Telephone: (408) 731-5000

		•					
Eull Name of Inventor 1	Last Name FODOR	First Name STEPHEN	Middle Name or Initial P.A.				
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Full Name of Inventor 2	Last Name STRYER	First Name LUBERT	Middle Name o	or İnitial			
Residence & Citizenship	City STANFORD	State/Foreign Country CA	Country of Cit	izenship			
Post Office Address	Post Office Address 843 Sonoma Terrace	City Palo Alto	State/Country CA	Zip Code 94305			
Full Name of Inventor 3	Last Name READ	First Name J.	Middle Name of LEIGHTON	or Initial			
Residence & Citizenship	City PALO ALTO	State/Foreign Country CA	Country of Citi	zenship			
Post Office Address	Post Office Address 1001 Romona	City Palo Alto	State/Country CA	Zip Code 94301			
Full Name of Inventor 4	Last Name PIRRUNG	First Name MICHAEL	Middle Name o	or Initial			
Residence & Citizenship	City DURHAM	State/Foreign Country NC	Country of Citi	zenship			
Post Office Address	Post Office Address 3421 Cottonwood	City Durham	State/Country NC	Zip Code 27707			

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 180f the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signature of Inventor 1	Scott, the State Inv. milities &	Signature of Inventor 3
Stephen P.A. Fodor	Lubert Stryer	J. Leighton Read
Date 14 October 1997	100 Deto 6-10, 1997	Date
Signature of Inventor 4		
Michael C. Pirrung		
Date	Date	Date

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signature of Inventor 1	Signature of Inventor 2	Signature of Inventor 3				
Stephen P.A. Fodor	Lubert Stryer	J. Leighton Read				
Date	Date	Date				
Michael C. Pirrung	,					
Hand 12/3/ /97	Date	Date				

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I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belift are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so may are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signature of Inventor I	Signature of Inventor 2	Signature of three high
Stephen P.A. Fodor	Lubert Stryer	J. Leighton Read
Date	Date .	10 15/97
Signature of Inventor 4		
Michael C. Pirrung		
Date	Date	Date

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	ATTORNEY DOCKET NO.

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U.S.A.

California

As a below named inventor, I hereby declare that:

LOF	(if only one n	ame is list	ddress and citizenshij ted below) or an origi	nal, first	and joint inventor	(if plur	ame; i	ntors are n	m uic	below) of the	t and sole invente e subject matte	τ .
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							·-			Yes	No	
Tit	by the first paragraph of Title 35, United States Code, \$112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, \$1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application: APPLICATION SERIAL NO. DATE OF FILING STATUS											
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				ower, C	ne Market Plaza						32,483	
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	FULL NAME OF INVENTOR	STRYE		ı	IST Name				Middli 	Name or initia	nt	
202	RESIDENCE	city Stanf	`ord	St	ate or Foreign Countr	Υ .				y of Citizensh	ip	
1	POST OFFICE	Post Offic		ا	California			U.S.A.			Zip Code	
	ADDRESS	843 5	onoma Terrace		Stanford.			Calif	•	94305		
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INVENTOR WINKLER					JAMES L. State or Foreign Country Country of Citizenship				le.	_		
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I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon

California

Palo Alto,

CILY

Signature of Inventor 201	Signature of Inventor 202	Signature of inventor 203
Stopher P.A. For	· Lufut str	- James Wints
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Signature of Inventor 201	Signature of Inventor 202	Signature of inventor 203
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